

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(focus\$4 same frequency same filter same compar\$4 same (saturat\$4 or (high near2 (bright\$5 or luminance or intensit\$3)) same (accumulat\$4 or integrat\$4) same (differenc\$4 or subtract\$4))).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 09:39
L2	22	(focus\$4 same frequency same filter same compar\$4 same (saturat\$4 or (high near2 (bright\$5 or luminance or intensit\$3)) same (accumulat\$4 or integrat\$4) same (differenc\$4 or subtract\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 09:37
L3	1	(focus\$4 same frequency same filter same (saturat\$4 or (high near2 (bright\$5 or luminance or intensit\$3)) same (accumulat\$4 or integrat\$4) same (differenc\$4 or subtract\$4))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 09:39
L4	142	(focus\$4 same frequency same filter same (saturat\$4 or (high near2 (bright\$5 or luminance or intensit\$3)) same (accumulat\$4 or integrat\$4) same (differenc\$4 or subtract\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 09:47
L5	5	("4320417"   "4414575"   "4422097").PN. OR ("RE33081").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 11:02
L6	40	"382"/\$.ccls. and focus\$4 same (bpf or filter) same ((high near2 (luminance or bright\$5 or intensit\$3)) or saturat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 11:03
L7	44	"382"/\$.ccls. and focus\$4 same (bpf or filter) same ((high near2 (luminance or bright\$5 or intensit\$3)) or saturat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 11:04
L8	1320	348/345-356.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 11:32

## EAST Search History

L9	0	8 and difference with un\$1filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 11:12
L10	1	8 and difference with post\$2remov\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 11:14
L11	87	8 and difference with filter\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 11:14
L12	9	("4544953"   "4833541"   "4903134"   "4967279"   "4967280"   "4975726"). PN. OR ("5070408").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 11:19
L13	371	348/345-356.ccls. and gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 11:32
L14	160	(WATANABE with TOSHIMI).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:38
L15	95	14 and focus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:39
L16	1066	396/89.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:40
L17	96	396/89.ccls. and (bpf or filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:39

## EAST Search History

L18	52	396/93.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:41
L19	1461	396/95.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:41
L20	138	396/96.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:42
L21	93	396/101.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:43
L22	40	396/102.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:43
L23	40	396/108.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:43
L24	341	396/121.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:44

## EAST Search History

L25	31	396/124.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:46
L26	257	348/363.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:46
L27	276	348/364.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:47
L28	35	348/365.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:47
L29	54	348/366.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:48
L30	8529	"358"/\$.ccls. and focus\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:48
L31	696	"358"/\$.ccls. and focus\$4 same frequenc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:49

## EAST Search History

L32	126	"358"/\$.ccls. and focus\$4 same frequenc\$3 same filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 11:49
L34	2	"5534923".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/10 12:31
S1	3	"06205268"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 15:25
S2	594	348/345.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 15:26
S3	0	S2 and compar\$3 near4 band	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 15:26
S4	1	S2 and compar\$3 near4 band	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 15:27
S5	13	S2 and compar\$3 near4 component	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 15:27
S6	2	("5235428"   "5539462").PN. OR ("6700618").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 15:32
S7	8	("4780766"   "5093716"   "5200828"   "5235428").PN. OR ("5539462").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 16:26
S8	1	"6700618"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 16:26

## EAST Search History

S9	3	"6700618"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/06 16:26
S10	2	("5235428"   "5539462").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 16:27
S11	204	348/349.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 16:27
S12	151	348/349.ccls. and compar\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 16:27
S13	11	("4967280"   "5126849"   "5235428"   "5257058"   "5442397"   "5534923"   "5604538"   "5614951"   "5923371"   "6512549"   "6552748").PN. OR ("6972798").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 16:33
S14	19	("4969045"   "4985777"   "4994920"   "5126849"   "5182649"   "5192998"). PN. OR ("5534923").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 16:54
S15	20	("4967280"   "4980773"   "5027148"   "5093716"   "5396336"   "5416518"   "5432332"   "5534923"   "5585844"   "5623309"   "5739858"   "6166771"). PN. OR ("6512549").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 17:01
S16	12	(bpf or (band near2 pass near3 filter)) same compar\$4 with signal with un\$1filter\$4 with filter\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/09 11:13
S17	315	(bpf or (band near2 pass near3 filter)) same compar\$4 with signal with filter\$4 and focus\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/09 11:13
S18	357	(bpf or (band near2 pass near3 filter)) same compar\$4 with signal with filter\$4 and focus\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 11:16
S19	0	S18 and determin\$3 with (saturat\$3 or (high near2 (intensit\$3 or lumiance or brightness))) with compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 11:15

## EAST Search History

S20	4	S18 and determin\$3 with (saturat\$3 or (high near2 (intensit\$3 or lumiance or brightness)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 11:16
S21	610	(bpf or (band near2 pass near3 filter)) same compar\$4 with filter\$4 and focus\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 11:17
S22	9	S21 and determin\$3 with (saturat\$3 or (high near2 (intensit\$3 or lumiance or brightness)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 11:17
S23	922	(bpf or (band near2 pass near3 filter) or filter) same compar\$4 with filtered and focus\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 11:17
S24	12	S23 and determin\$3 with (saturat\$3 or (high near2 (intensit\$3 or lumiance or brightness)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 11:19
S25	1320	348/345-356.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:31
S26	122	S25 and (bpf or (bad near3 filter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 11:19
S27	4	S26 and determin\$4 near4 ((high near3 (luminance or brightness or intensit\$3)) or saturat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 11:20
S28	8	("4780766"   "5093716"   "5200828"   "5235428").PN. OR ("5539462").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 11:22
S29	15	("4853788"   "5249058"   "5512951"   "5539462"   "5561497"   "5638122"   "5715483").PN. OR ("5877809").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 11:23
S30	13	("4510384"   "4681419"   "4853788"   "5249058").PN. OR ("5715483").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 11:28

## EAST Search History

S31	4	("5115262").PN. OR ("5416518").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 12:47
S32	39	(WATANABE with TOSHIMI).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 11:38
S33	2	("20040130648" "6876391").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 12:51
S34	2	("20010000674" "20030117517").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 12:53
S35	3	("20010035910" "6449013" "6876391").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 12:55
S36	3	("5499074" "6366736" "6430370").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 12:57
S37	5	("20010028402" "20050083430" "5361095" "6278489" "6563543").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 13:06
S38	89	(detect\$4 or determin\$4) near5 saturat\$4 with focus\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 13:06
S39	89	(detect\$4 or determin\$4) near5 saturat\$4 with focus\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:19
S40	1	compar\$4 near5 (foc\$2 near2 (value or evaluation or point)) with saturat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:20
S41	5	compar\$4 near5 (foc\$2 near2 (value or evaluation or point)) same saturat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:23
S42	87	compar\$4 with (value or peak or signal) with (bpf or (band near3 pass) or filter or hpf) same saturat\$4 and image	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:26
S43	1539	focus\$3 and (determin\$4 or detect\$4) with saturat\$4 with (value or signal or peak) and ((band near3 filter) or bpf or filter) and (camera or (imag\$3 (device or apparatus or pick\$1up)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:30
S44	21	348/345-356.ccls. and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:53



## EAST Search History

S46	39	(WATANABE with TOSHIMI).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 09:28
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